





Application No:

GB 0303449.3

Claims searched: 1-28

Examiner:

Nigel Hanley

Date of search: 26 September 2003

Patents Act 1977: Search Report under Section 17

Documents considered to be relevant

| & 8 and Page 31 Line 19-Page 32 Line 19. No communication between two operating system running on the same processor using interrupt routines. A EP 1162536 A1 HITACHI - See whole document. Note switching of operating systems which share of the system clock and an interrupt controller. A EP 1054322 A2 HITACHI - See whole document. Note switching of operating systems using interrupt controller. A,E US 6604123 B1 LUCENT - See whole document. Note concept of portals between protection domains under | Category | Relevant to claims | Identity of document and pa | assage or figure of particular relevance |
|--|----------|-----------------------|-----------------------------|--|
| switching of operating systems which share of the system clock and an interrupt controller. A EP 1054322 A2 HITACHI - See whole document. Note switching of operating systems using interrupt and the systems using interrupt controller. A,E US 6604123 B1 LUCENT - See whole document. Note concept of portals between protection domains under | A | | WO 1999/038073 A1 | NOKIA - See whole document especially Fig 6c & 8 and Page 31 Line 19-Page 32 Line 19. Note communication between two operating systems running on the same processor using interrupt routines. |
| switching of operating systems using interrupt A,E US 6604123 B1 LUCENT - See whole document. Note concern of portals between protection domains under | A | | EP 1162536 A1 | switching of operating systems which share only |
| of portals between protection domains under | A | | EP 1054322 A2 | HITACHI - See whole document. Note switching of operating systems using interrupts. |
| single operating system. | A,E | | US 6604123 B1 | LUCENT - See whole document. Note concept of portals between protection domains under a single operating system. |

Categories:

| x | Document indicating lack of novelty or inventive step | A | Document indicating technological background and/or state of the art. |
|---|---|---|--|
| Y | Document indicating lack of inventive step if combined with one or more other documents of same category. | P | Document published on or after the declared priority date but before the filing date of this invention |
| & | Member of the same patent family | E | Patent document published on or after, but with priority date earlier |

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC^v:

G4A

Worldwide search of patent documents classified in the following areas of the IPC7:

G06F

The following online and other databases have been used in the preparation of this search report:

ONLINE: WPI, EPODOC, JAPIO







Application No:

GB 0226887.8

Examiner:

Michael Powell

Waters

Claims searched:

1 to 41

Date of search:

18 July 2003

Patents Act 1977: Search Report under Section 17

Documents considered to be relevant:

| Category | Relevant to claims | , | | | | |
|----------|-----------------------|---|---|--|--|--|
| A, E | | WO 2003/010638 A1 | (INFINEON) see abstract and points 1 to 4, pages 4 and 5 | | | |
| A | | US 5390310 | (WELLAND) see column 18 line 25 et seq | | | |
| A | | | space Computer Security Applications Conference, December, Clifton and Fernandez, pages 194-198 "A microprocessor designatile security" | | | |

Categories:

| Х | Document indicating lack of novelty or inventive step | Α | Document indicating technological background and/or state of the art. |
|---|--|---|--|
| Y | Document indicating lack of inventive step if combined | P | Document published on or after the declared priority date but before the |
| | with one or more other documents of same category. | | filing date of this invention. |

& Member of the same patent family

E Patent document published on or after, but with priority date earlier than, the filing date of this application.

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKCV:

G4A

Worldwide search of patent documents classified in the following areas of the IPC7:

G06F

The following online and other databases have been used in the preparation of this search report:

WPI, EPODOC, PAJ, TXTE, INSPEC, IBM TDB, IEEE Xplore